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CONDUCTIVE PASTE

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Applicanti

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Classifications

- International:

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- european:

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PURPOSE:To prevent generation of a warp and a crack on a chip element so as to improve an yield of a product by dispersing a specific amount of copper powder in an organic vehicle.

CONSTITUTION:Copper powder 40 to 70wt,% is dispersed in an organic vehicle so as to obtain a conductive paste. Since this paste is made into a glass fritless containing no glass frit having a large coefficient of heat contraction, the coefficient of heat contraction is small resulting in thinner coat. Further, generation of firing blister in an outer electrode can be suppressed.

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